



RESEARCH SECTOR PROJECTS UNIT
PROJECT - GS01/02
Faculty of Science



ABI 3500 GENETIC ANALYZER

Name: Date of Sample Submission:
Institution: Faculty:
Department: Address:
Telephone / Mobile No.: Fax No.: Email:
No. of Samples.....Project No. / Course No.:

1. I agree to acknowledge **Research Sector Projects Unit (GS 01/02)** in Annual Reports, Final Reports, Graduate student's thesis and generated publications. I also confirm that these analyses are consistent with the objectives of my on-going research projects / research. I agree to pay standard charges for analysis done for Non-RA funded projects/samples from outside.

2. I agree to forward to the VDR-Science, any papers which may be published due to the usage of the instrument.

Sample Hazard: ☐ Pathogenic ☐ Non-Pathogenic

P.I / Supervisor: **Signature of P.I:**

GENETIC ANALYZER APPLICATIONS:

SEQUENCING	FRAGMENT ANALYSIS
<input type="checkbox"/> Rapid (to up to 250 bases) - 22cm capillary array	<input type="checkbox"/> Micro satellite Analysis e.g.: Stock Marks Kits - 50cm
<input type="checkbox"/> Short (to up to 450 bases) - 36cm capillary array	<input type="checkbox"/> RAPD Analysis or VNTR Analysis - 50cm
<input type="checkbox"/> Standard (to up to 650 bases) - 50cm capillary array	<input type="checkbox"/> AFLP Analysis or Plants - 50cm
<input type="checkbox"/> Long Read (to up to 1.4 KB) - 80cm capillary array	<input type="checkbox"/> Forensic Identification or STR Genotyping - 36cm

SAMPLE IDENTIFICATION:

<input type="checkbox"/> Human	<input type="checkbox"/> Plant	<input type="checkbox"/> Animal	<input type="checkbox"/> PCR Products
<input type="checkbox"/> Bacteria	<input type="checkbox"/> Fungi	<input type="checkbox"/> Algae	<input type="checkbox"/> Others

ENDORSEMENTS

..... Principal Investigator (VDR) Co. Investigator (Head of Respective Department) Head of the Requesting Institutions For non-Faculty of Science
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FOR LAB USES ONLY

Sample Received On: Analyzed On:
Technician: Signature:
Experiment Remarks:

* Please collect your samples within one week after collecting the results

* For more information about RSPU facility: <http://histonano.com/rspu>

*RSPU E-mail ID: rspu@ku.edu.kw